# Resettable Fuse - Radial



### RoHS **Compliant**



#### **Specifications**

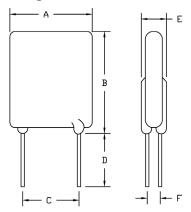
Lead Material : Tin Plated Copper

Soldering Characteristic : MIL-STD-202, Method 208E **Insulating Coating** : Flame retardant epoxy

**Operating Current** : 2.5A to 14A : 16V Maximum Voltage

: -40°C to +85°C Operating Temperature Range Approval : UL Approved

#### **Diagram**

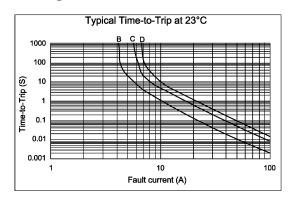


Lead Size: 20 AWG Ø0.81mm Diameter

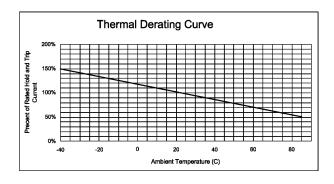
A Max.	B Max.	C Typ.	D Min.	E Max.	F Typ.	Part Number	
7.1	11		7.6	3		MC33151	
8.9	12.8	5.1			1.2	MC33152	
10.4	14.3					MC33153	

Dimensions: Millimetres

#### **Rating Curves**



- B MC33151 C - MC33152
- D MC33153



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#### **Part Number Table**

	Hold Current	Trip Current	Max.Time To Trip	-	Rated Voltage	Typ. Power	Resistance Tolerance		
Description							RMIN	R1MAX	Part Number
	IH, A	IT, A	at 5×H		VMax, V DC	Pd, W	Ω	Ω	
Fuse, Resettable, Radial, 3A	3	5.1	2			2.3	0.034	0.105	MC33151
Fuse, Resettable, Radial, 4A	4	6.8	3.5	100	16	2.4	0.05	0.063	MC33152
Fuse, Resettable, Radial, 5A	5	8.5	3.6			2.6	0.014	0.044	MC33153

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